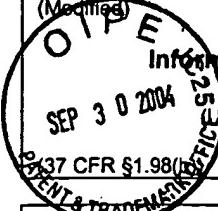


Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-152003	Application No. 10/657,137
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Hisashi Ohtani	
		Filing Date September 9, 2003	Group Art Unit <u>2811</u> <u>2822</u>
 <small>37 CFR §1.98(b)(2)</small>			

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<u>HO</u>	AA	5,485,019	01/16/1996	YAMAZAKI et al.	257	57	02/03/1993
	AB	5,521,107	05/28/1996	YAMAZAKI et al.	438	303	03/29/1994
	AC	5,616,935	04/01/1997	KOYAMA et al.	257	69	02/01/1995
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	AG	5,877,513	03/02/1999	KOYAMA et al.	257	66	01/24/1997
	AH	6,013,928	01/11/2000	YAMAZAKI et al.	257	347	06/07/1995
	AI	6,031,290	02/29/2000	MIYAZAKI et al.	257	764	03/13/1998
	AJ	6,124,603	09/26/2000	KOYAMA et al.	257	46	11/23/1998
	AK	6,147,375	11/14/2000	YAMAZAKI et al.	257	296	09/11/1998
	AL	6,166,414	12/26/2000	MIYAZAKI et al.	257	369	08/25/1999
	AM	6,448,612	09/10/2002	MIYAZAKI et al.	257	344	11/02/2000
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	AO	6,492,685	12/10/2002	KOYAMA et al.	257	351	09/20/2000
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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation	Yes	No
							Abstract		
<u>HO</u>	AR	JP07-273349	20 OCT 1995	JAPAN					
<u>HO</u>	AS	KR93-0005248	23 MAR 1993	KOREA					No
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Examiner Signature

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-152003	Application No. 10/657,137
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Hisashi Ohtani	
		Filing Date September 9, 2003	Group Art Unit 2811 2B22

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AW	
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	AY	
	AZ	

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-152003	Application No. 10/657,137
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Hisashi Ohtani	JUL 19 2004 O P E R A T I O N S P A T E N T & T R A D E M A R K O F F I C E
		Filing Date September 9, 2003	Group Art Unit 2811-0802

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
CHW	AA	6,624,450 B1	09/23/2003	Yamazaki et al.	257	192	01/25/1999
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	AJ						
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KL	AL	06-291314	10/18/1994	JAPAN			Full
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	AN						
	AO						
	AP						

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	AT	

Examiner Signature <i>John Konz</i>	Date Considered <i>3-2-05</i>
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Sheet 1 of 1

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
07977-152003Application No.
10/657,137**Information Disclosure Statement
by Applicant
(Use several sheets if necessary)**

(37 CFR §1.98(b))

Applicant
Hisashi OhtaniFiling Date
September 9, 2003Group Art Unit
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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
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	AR	
	AS	
	AT	

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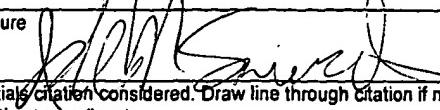
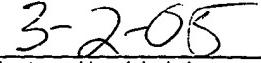
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-152003	Application No. New Divisional Application 10/657,137
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Hisashi Ohtani	
		Filing Date September 9, 2003	Group Art Unit 2822

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Examiner Signature 	Date Considered 
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-152003	Application No. New Divisional Application 10/657,137
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Hisashi Ohtani	
(37 CFR §1.98(b))		Filing Date September 9, 2003	Group Art Unit 2822

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
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	ADD	07-169974	07/1995	JAPAN			
	AEE	07-169975	07/1995	JAPAN			
OKP	AFF	07-218932	08/1995	JAPAN			

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	AHH	
	AII	
	AJJ	

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